

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

Please amend the claims as follows:

- Sub
C-1
1. (Currently Amended) A record medium comprising an original data obtained by superimposing an identification information upon a presentation target data, to which an error correction encoding is performed, wherein error correction encoding is applied to an original data.
 2. (Previously Presented) The record medium according to claim 1, wherein said identification information has a plurality of partial identification informations, and said plurality of partial identification informations are separately superimposed upon a plurality of positions in the presentation target data to which said error correction encoding is performed.
 3. (Previously Presented) The record medium according to claim 1, wherein said identification information is superimposed upon a data part stored in an area wherein a control information of contents data is recorded.
 4. (Original) The record medium according to claim 1, further comprising an information to acquire a superimposed position of said identification information.

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5. (Original) The record medium according to claim 1, wherein:

said identification information has a plurality of partial identification information indicating a superimposed position of said plurality of partial identification informations, and a plurality of position informations to acquire a position of said superimposed position information,

a first position information to acquire the position of said superimposed position information is recorded at a position obtained by converting said initial value information by a predetermined function or a position shown by a position obtained as a result of the conversion, and

a second or later position information is recorded in another position of the position obtained by converting a storage information of a position of a result when an information stored at another position of a side where said position information is not stored is further converted by said predetermined function in any positions obtained by a conversion result of said predetermined function, or a storage information at a position indicated to a position of a result of conversion one by one.

6. (Original) The record medium according to claim 1, wherein:

said identification information has a plurality of partial identification informations, an information to acquire a superimposed position of said identification information has an initial value information, a superimposed position information indicating a superimposed position of said plurality of partial identification informations, and a plurality of position informations to acquire a position of said superimposed position information,

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an initial position information is recorded at a position obtained by converting said initial value information by a predetermined function or a position shown by a position obtained as a result of conversion by said predetermined conversion formula, and a position information after that is recorded at a position based on a data recorded by a predetermined distance at a position indicated by a position information obtained immediately before or a distance obtained by a predetermined conversion formula, or a position obtained by converting a position information obtained immediately before by a predetermined conversion formula.

7. (Original) The record medium according to claim 1, wherein a superimposed position of said identification information is given by a table form.

8. (Previously Presented) The record medium according to claim 1, wherein processing said presentation target data by one of scrambling and encoding using said identification information as a key occurs before the error correction encoding is performed.

9. (Currently Amended) A program stored in a computer readable medium, which when executed causes a processor to perform steps comprising:
encoding a presentation target data by error-correction-encoding; and
superimposing an identification information upon the error-correction-encoded presentation target data, wherein error-correction-encoding is applied to an original data.

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10. (Previously Presented) The program stored in a computer readable medium according to claim 9, further comprising:

performing one of scrambling and encrypting said presentation target data using said identification information as a key.

11. (Currently Amended) A program stored in a computer readable medium, which when executed causes a processor to perform steps comprising:

reading information, including an identification information superimposed upon presentation target data, from a record medium;

extracting the identification information from the read information;

judging whether data stored in said record medium is an original data based on the identification information extracted, the original data including an error correction encoding, and

outputting a judgment result.

12. (Currently Amended) A program stored in a computer readable medium, which when executed causes a processor to perform steps comprising:

reading information, including an identification information superimposed upon presentation target data, from a record medium, the record medium including an error correction encoding;

extracting the identification information from the read information; and

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performing one of unscrambling and decrypting presentation target data using the identification information as a key.

13. (Currently Amended) A method for creating a record medium in which an original data is recorded, comprising:

error correction encoding a presentation target data; and

superimposing an identification information upon the encoded presentation target data, wherein an error correction encoding is applied to the original data.

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